



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takahisa Miyawaki et al.

Application No.: 10/528,196

Filing Date: March 17, 2005

Title: LIQUID CRYSTAL SEALING AGENT
COMPOSITION AND
MANUFACTURING METHOD OF
LIQUID CRYSTAL DISPLAY PANEL
USING THE SAME

Group Art Unit: 1733

Examiner: Christopher Schatz

Confirmation No.: 7017

THIRD
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date January 10, 2007

By:

Robert G. Mukai
Robert G. Mukai
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Takahisa Miyawaki et al.)	Group Art Unit: 1733
Application No.: 10/528,196)	Examiner: Christopher Schatz
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For: LIQUID CRYSTAL SEALING AGENT)	
COMPOSITION AND MANUFACTURING)	
METHOD OF LIQUID CRYSTAL)	
DISPLAY PANEL USING THE SAME)	

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby submit certain documents cited in an Official Action dated December 12, 2006 in the corresponding Japanese application in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

Japanese Patent Nos. 5-295087 and 2001-83531 were previously submitted on March 17, 2005 in a First Information Disclosure Statement; and Japanese Patent No. 2001-133794 was previously submitted on September 30, 2005 in a Second Information Disclosure Statement.


To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: January 10, 2007

By:


Robert G. Mukai
Registration No. 28531

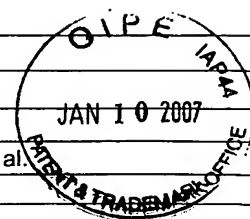
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THIRD **INFORMATION DISCLOSURE** **STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/528,196
Filing Date	March 17, 2005
First Named Inventor	Takahisa Miyawaki et al.
Examiner Name	Christopher Schatz
Attorney Docket No.	1000023-000062



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	2001-100224		JAPAN	04-13-2001						X*	
	2000-347203		JAPAN	12-15-2000						X*	
	5-156230		JAPAN	06-22-1993						X*	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.